

## **ABSTRACT**

A roller mechanism for separating paper has a fusing roller, a following roller, and at least two paper-separating rings. The fusing roller is formed with at least two annular grooves on a periphery thereof. The two paper-separating  
5 rings are respectively mounted in the annular grooves correspondingly. The following roller is contiguous to the fusing roller for heating a paper therebetween and transporting out the paper smoothly.